

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7135-0476:140 Page 1 of 1

CATEGORY: Audible Devices

LISTEE: Harrington Signal Inc., 2519 4th Ave., Moline, IL 61265
Contact: Andrew Keller (309) 762-0731

DESIGN: Models MH24VR, MH24VW horns; and Models MHSG024V15WR, MHSG024V15WW, MHSG024V15/75WR, MHSG024V15/75WW, MHSG024V15/75CR, MHSG024V15/75CW, MHSG024V15/75WRS, MHSG024V15/75WWS, MHSG024V30WR, MHSG024V30WW, MHSG024V60WR, MHSG024V60WW, MHSG024V30/75WR, MHSG024V30/75WW, MHSG024V110WR* and MHSG024V110WW* piezoelectric horn strobes. Suffix W or R (white or red), WR (wall mount, red), WW (wall mount, white), CR (ceiling, red), CW (ceiling, white), WRS (wall mount, red, synchronized strobe), WWS (wall mount, white, synchronized strobe). Refer to listee's data sheet for additional product description and operational considerations.

RATING:

Electrical	-2: 12 VDC; -4: 24 VDC
Candela	-15: 15cd, 15/75: 15cd & 75cd at 0° angle axis -30: 30cd; -30/75: 30cd & 75cd at 0° angle axis -60: 60cd -110: 110cd*
Flash Rate	60 flashes per minute

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical/candela ratings and UL label.

APPROVAL: Listed as horns and horn strobes for use with separately listed compatible fire alarm control units. Models with strobe light are suitable for the hearing impaired applications. For indoor use only.

If a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition is required, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to listee's Installation Manual for details.

XLf: 7135-0569:113

*Corrected 10-13-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 9, 2002

*Listing Expires **June 30, 2003***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager